## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of				) MAIL STOP AMENDMENT			
Satoshi Fujita et al.				) Group Art Unit: 1797			
Application No.: 10/580,460				Examiner: Nathan Andrew Bowers			
Filing Date: May 24, 2006				Confirmation No.: 5517			
Title:	BIOLOGICAL SYSTEM	. INFORMATIO					
		АМІ	ENDMENT/REPLY TR	ANSMITTAL LE	TTER		
P.O. B	issioner for Pate ox 1450 dria, VA 22313-						
Sir:							
Enclos	ed is a reply for	the above-ide	entified patent applicati	on.			
	A Petition for Extension of Time is enclosed.						
	Terminal Disclaimer(s) and the $\square$ \$ 70 $\square$ \$ 140 fee per Disclaimer due under 37 C.F.R. § 1.20(d) are enclosed.						
	Also enclosed is/are:						
	No additional claim fee is required.						
	An additional claim fee is required, and is calculated as shown below:						
			AMENDE	D CLAIMS			
		No. of Claims	Highest No. of Claims Previously Paid For	Extra Clalms	Rate	Additional Fee	
Total Claims		15	20	0	x \$ 52 (1202)	\$ (	
Independent Claims		2	3	0	x \$ 220 (1201)	(	
☐ If Amendment adds multiple dependent claims, add \$ 390 (1203)						\$	
Total Claim Amendment Fee						\$ (	
☐ Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee							
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT						\$ (	
	Charge to Deposit Account No. 02-4800 for the fee due.						
	Charge_ to credit card for the fee due.						
	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800.						
			Respectfully	submitted,			
			EY PC				
Buchanan Ingersoll & Rooney pc							
Date	September 1, 2009		Matth	By: Potent Formal Matthew L. Schneider Registration No. 32814			
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